

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of December 31, 2005
Hudson County Residents

| 1. Current HIV/AIDS Category | Adult/Adolescent * | | Pediatric * | | Total | |
|------------------------------|--------------------|-----|-------------|-----|-------|-----|
| | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| AIDS-Any OI | 820 | 19 | 6 | 15 | 826 | 19 |
| AIDS-CD4 Only | 1535 | 36 | 0 | 0 | 1535 | 35 |
| HIV Only | 1944 | 45 | 35 | 85 | 1979 | 46 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 4299 | 100 | 41 | 100 | 4340 | 100 |

| 2. Age * | Cases | % | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | | | | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | ----- | --- | ----- | --- | ----- | --- |
| <5 | # | # | White, Not Hispanic | 917 | 21 | 7 | 17 | 924 | 21 |
| 5-12 | 39 | 1 | Black, Not Hispanic | 1655 | 38 | 20 | 49 | 1675 | 39 |
| 13-19 | 50 | 1 | Hispanic | 1625 | 38 | 14 | 34 | 1639 | 38 |
| 20-29 | 211 | 5 | Other/Unknown | 102 | 2 | 0 | 0 | 102 | 2 |
| 30-39 | 952 | 22 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 1887 | 43 | Total | 4299 | 100 | 41 | 100 | 4340 | 100 |
| 50+ | 1199 | 28 | | | | | | | |
| Unk. | # | # | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 4340 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Modified Exposure Categories ** | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Men sex with men (MSM) | 1180 | 41 | 0 | 0 | 1180 | 28 |
| Injection drug user (IDU) | 726 | 25 | 355 | 26 | 1081 | 25 |
| MSM/IDU | 93 | 3 | 0 | 0 | 93 | 2 |
| Heterosexual contact*** | 625 | 22 | 874 | 65 | 1499 | 35 |
| Risk not reported/other**** | 274 | 9 | 113 | 8 | 387 | 9 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 2898 | 100 | 1342 | 100 | 4240 | 100 |

| | Pediatric Modified Exposure Categories | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Parent at risk/has AIDS/HIV | 49 | 96 | 44 | 90 | 93 | 93 |
| Risk not reported/other**** | # | # | 5 | 10 | 7 | 7 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 51 | 100 | 49 | 100 | 100 | 100 |

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2005.

** 59 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
Hudson County Residents

| 1. Disease Category | Adult/Adolescent* | | Pediatric* | | Total | |
|---------------------|-------------------|------------|------------|------------|------------|------------|
| | Cases (%) | Deaths (%) | Cases (%) | Deaths (%) | Cases (%) | Deaths (%) |
| PCP | 2066 (29) | 1733 (84) | 29 (22) | 23 (79) | 2095 (29) | 1756 (84) |
| Other OI w/o PCP | 1930 (27) | 1537 (80) | 87 (67) | 63 (72) | 2017 (28) | 1600 (79) |
| KS Alone | 153 (2) | 130 (85) | 0 (0) | 0 (.) | 153 (2) | 130 (85) |
| No Disease Listed | 2969 (42) | 1393 (47) | 13 (10) | 7 (54) | 2982 (41) | 1400 (47) |
| Total | 7118 (100) | 4793 (67) | 129 (100) | 93 (72) | 7247 (100) | 4886 (67) |

| 2. Age * | Cases % | | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|---------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | Cases | % | | Cases | % | Cases | % | Cases | % |
| Under 5 | 93 | 1 | White, Not Hispanic | 2002 | 28 | 25 | 19 | 2027 | 28 |
| 5-12 | 36 | 0 | Black, Not Hispanic | 2701 | 38 | 50 | 39 | 2751 | 38 |
| 13-19 | 30 | 0 | Hispanic | 2366 | 33 | 53 | 41 | 2419 | 33 |
| 20-29 | 1089 | 15 | Other/Unknown | 49 | 1 | # | # | 50 | 1 |
| 30-39 | 3312 | 46 | | | | | | | |
| 40-49 | 1989 | 27 | Total | 7118 | 100 | 129 | 100 | 7247 | 100 |
| Over 49 | 698 | 10 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| Total | 7247 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Modified Exposure Categories ** | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Men sex with men (MSM) | 1823 | 35 | 0 | 0 | 1823 | 26 |
| Injection drug user (IDU) | 2215 | 42 | 808 | 43 | 3023 | 42 |
| MSM/IDU | 208 | 4 | 0 | 0 | 208 | 3 |
| Heterosexual contact*** | 674 | 13 | 949 | 51 | 1623 | 23 |
| Risk not reported/other**** | 328 | 6 | 109 | 6 | 437 | 6 |
| Total | 5248 | 100 | 1866 | 100 | 7114 | 100 |

| | Pediatric Modified Exposure Categories | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Parent at risk/has AIDS/HIV | 71 | 96 | 56 | 95 | 127 | 95 |
| Risk not reported/other**** | # | # | # | # | 6 | 5 |
| Total | 74 | 100 | 59 | 100 | 133 | 100 |

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 4 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
Hudson County Residents

5. AIDS Cases by Year of Diagnosis.

| Year of Diagnosis ----- | Number of Cases ----- | Number of Deaths ----- | Case-Fatality Rate ----- |
|-------------------------------|-----------------------------|------------------------------|--------------------------------|
| Before 1985 | 121 | 118 | 98% |
| 1985 | 167 | 162 | 97% |
| 1986 | 277 | 252 | 91% |
| 1987 | 327 | 310 | 95% |
| 1988 | 322 | 309 | 96% |
| 1989 | 411 | 376 | 91% |
| 1990 | 420 | 383 | 91% |
| 1991 | 439 | 391 | 89% |
| 1992 | 498 | 426 | 86% |
| 1993 | 780 | 613 | 79% |
| 1994 | 639 | 460 | 72% |
| 1995 | 554 | 338 | 61% |
| 1996 | 478 | 223 | 47% |
| 1997 | 346 | 154 | 45% |
| 1998 | 214 | 77 | 36% |
| 1999 | 215 | 70 | 33% |
| 2000 | 247 | 63 | 26% |
| 2001 | 241 | 63 | 26% |
| 2002 | 181 | 48 | 27% |
| 2003 | 175 | 32 | 18% |
| 2004 | 132 | # | # |
| 2005 | 63 | # | # |
| ----- | ----- | ----- | ----- |
| Total | 7247 | 4886 | 67% |

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005
Hudson County Residents

| 1. Age * | Cases % | | 2. Race/Ethnicity | Adult/Adl* | | Pediatric* | | Total | |
|----------|---------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | Cases | % | | Cases | % | Cases | % | Cases | % |
| Under 5 | 52 | 2 | White, Not Hispanic | 425 | 19 | 8 | 13 | 433 | 19 |
| 5-12 | 11 | 0 | Black, Not Hispanic | 938 | 42 | 30 | 48 | 968 | 42 |
| 13-19 | 46 | 2 | Hispanic | 822 | 36 | 25 | 40 | 847 | 37 |
| 20-29 | 576 | 25 | Other/Unknown | 68 | 3 | 0 | 0 | 68 | 3 |
| 30-39 | 953 | 41 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 492 | 21 | Total | 2253 | 100 | 63 | 100 | 2316 | 100 |
| Over 49 | 186 | 8 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 2316 | 100 | | | | | | | |

| 3. Patient Group | Adult/Adolescent Modified Exposure Categories ** | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Men sex with men (MSM) | 561 | 38 | 0 | 0 | 561 | 25 |
| Injection drug user (IDU) | 383 | 26 | 216 | 27 | 599 | 27 |
| MSM/IDU | 42 | 3 | 0 | 0 | 42 | 2 |
| Heterosexual contact*** | 312 | 21 | 502 | 63 | 814 | 36 |
| Risk not reported/other**** | 160 | 11 | 77 | 10 | 237 | 11 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 1458 | 100 | 795 | 100 | 2253 | 100 |

| | Pediatric Modified Exposure Categories | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Parent at risk/has AIDS/HIV | 29 | 97 | 29 | 88 | 58 | 92 |
| Risk not reported/other**** | # | # | # | # | 5 | 8 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 30 | 100 | 33 | 100 | 63 | 100 |

* Classification at time of first HIV+ test.

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with no other risk identified
who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS
that have subsequently been updated to AIDS. Also not included in these tables are
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
Hudson County Residents

| 1. Current HIV/AIDS Category | Adult/Adolescent * | | Pediatric * | | Total | |
|------------------------------|--------------------|-----|-------------|-----|-------|-----|
| | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| AIDS-Any OI | 4353 | 46 | 126 | 64 | 4479 | 47 |
| AIDS-CD4 Only | 2760 | 29 | 8 | 4 | 2768 | 29 |
| HIV Only | 2253 | 24 | 63 | 32 | 2316 | 24 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 9366 | 100 | 197 | 100 | 9563 | 100 |

| 2. Age * | | | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | Cases | % | | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | ----- | --- | ----- | --- | ----- | --- |
| Under 5 | 149 | 2 | White, Not Hispanic | 2426 | 26 | 34 | 17 | 2460 | 26 |
| 5-12 | 48 | 1 | Black, Not Hispanic | 3638 | 39 | 81 | 41 | 3719 | 39 |
| 13-19 | 91 | 1 | Hispanic | 3186 | 34 | 80 | 41 | 3266 | 34 |
| 20-29 | 1999 | 21 | Other/Unknown | 116 | 1 | # | # | 118 | 1 |
| 30-39 | 4247 | 44 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 2229 | 23 | Total | 9366 | 100 | 197 | 100 | 9563 | 100 |
| Over 49 | 800 | 8 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 9563 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Modified Exposure Categories ** | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Men sex with men (MSM) | 2384 | 36 | 0 | 0 | 2384 | 25 |
| Injection drug user (IDU) | 2598 | 39 | 1024 | 38 | 3622 | 39 |
| MSM/IDU | 250 | 4 | 0 | 0 | 250 | 3 |
| Heterosexual contact*** | 986 | 15 | 1451 | 55 | 2437 | 26 |
| Risk not reported/other**** | 488 | 7 | 186 | 7 | 674 | 7 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 6706 | 100 | 2661 | 100 | 9367 | 100 |

| | Pediatric Modified Exposure Categories | | | | | |
|-----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Parent at risk/has AIDS/HIV | 100 | 96 | 85 | 92 | 185 | 94 |
| Risk not reported/other**** | # | # | 7 | 8 | 11 | 6 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 104 | 100 | 92 | 100 | 196 | 100 |

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification at time of first HIV+/AIDS diagnosis.

** 1 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
Hudson County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

| Year of First HIV/AIDS Diagnosis | Number of Cases | Number Known Dead | Case-Fatality Rate |
|-------------------------------------|--------------------|----------------------|-----------------------|
| ----- | ----- | ----- | ----- |
| Before 1985 | 131 | 122 | 93% |
| 1985 | 221 | 205 | 93% |
| 1986 | 355 | 311 | 88% |
| 1987 | 426 | 376 | 88% |
| 1988 | 476 | 409 | 86% |
| 1989 | 699 | 549 | 79% |
| 1990 | 699 | 545 | 78% |
| 1991 | 681 | 506 | 74% |
| 1992 | 823 | 515 | 63% |
| 1993 | 803 | 458 | 57% |
| 1994 | 680 | 367 | 54% |
| 1995 | 574 | 246 | 43% |
| 1996 | 467 | 153 | 33% |
| 1997 | 395 | 115 | 29% |
| 1998 | 329 | 82 | 25% |
| 1999 | 301 | 79 | 26% |
| 2000 | 415 | 64 | 15% |
| 2001 | 290 | 40 | 14% |
| 2002 | 266 | 46 | 17% |
| 2003 | 241 | 26 | 11% |
| 2004 | 167 | # | # |
| 2005 | 124 | # | # |
| ----- | ----- | ----- | ----- |
| Total | 9563 | 5223 | 55% |